

NAVICPDA03 PACKAGING, PACKING AND MARKING (AUG 2001)

The Contractor shall package, pack and mark all items as cited below.

1. PACKAGING REQUIREMENTS-

a. Immediate Use/Installation and Part Number Buy Shipment - Any national stock number (NSN) item or Interim Supply Support (ISS) item required for immediate use and/or direct installation or part number item (authority granted to ship without NSN) shall be packaged and packed in accordance with MIL-STD-2073-1D, Level C criteria or ASTM 3941, Standard Practice for Commercial Packaging, for all shipments to a continental United States (CONUS) government activity or contractor-owned facility. NAVICP will determine if procurement is an immediate use requirement. All buys destined for overseas shipment shall be packaged in accordance with MIL-STD-2073-1D, Level A criteria and packed in accordance with paragraph 2 "Packing Levels for Shipment" herein.

b. System Stock Shipments - The contractor shall package all items intended to enter the military distribution system (stock) in accordance with MIL-STD-2703-1D, DoD Material Procedures for "Development and Application of Packaging Requirements" and the Level A requirements of MIL-STD-273-2C, "Packaging Requirement Codes (PRCs)."

2. PACKING LEVELS FOR SHIPMENT - After the Level A Packaging requirement are completed, the contractor shall pack as follows (Note: Reusable containers, fast pack containers or wood containers are shipping containers and DO NOT require over packing for shipment). Exterior shipping containers are referenced in MIL-STD-2073-1D, Appendix A, Table VII, Page 51:

Domestic Shipment (CONUS): Level C

Overseas Shipments (OCONUS) (including Navy Ships at sea):

Via air, FPO, APR	Level B
Via freight forwarder	Level B
Via surface	Level A

3. PACKAGED AND PACKING MARKING REQUIREMENTS - All unit containers, intermediate containers and shipping containers shall be marked in accordance with MIL-STD-129P, Marking for Shipment and Storage. In addition, the following specific requirements apply:

a. Bar Coded Serial Number Marking

1.) All unit containers and intermediate containers shall be marked with the bar coded serial number, as referenced in MIL-STD-129P, paragraph 4.5.2.2.

b. Depot Level Repairable (DLR) Labels

1.) A National Stock Number (NSN) starting with a number 7 (seven) or an even number is an Depot Level Repairable (DLR). Depot Level Repairable items intended for stock (other than immediate use and/or direct installation) in the Naval supply system require a DLR packing label to be placed on the unit containers and shipping containers for accountability and control. Each unit container and shipping container shall be affixed with the applicable label as close to the bar code label as possible.

EXCEPTION: For any item packaged in a reusable shipping and storage container (excluding wood and fiberboard), the inner container shall be affixed with a DLR label. DLR labels shall not be placed on the reusable container.

2.) Labels are available via the Document Automation & Production Service (DAPS) website: <http://forms.daps.mil>. The website will advise the procedures for ordering and establishing an account. When searching for the DLR label, the following procedure should be followed:

1. Click on "Order/Search Forms"
2. Under "Search Criteria", type in the either of the following NSNs:

NSN	DESCRIPTION	QUANTITY PER UNIT PACKAGE	APPLICATION	FORM NUMBER
0108LF5055300	DEPOT LEVEL	100 REPAIRABLE (DLR) LABEL 2 X 3	Unit Container	NAVSUP 1397-1
0108LF5055000	DEPOT LEVEL	100 REPAIRABLE (DLR) LABEL 3 X 5	Shipping Container	NAVSUP 1397

c. Special Material Identification Code (SMIC) Identification (Unique to NAVICP-Mechanicsburg)

1.) Nuclear POC – Nuclear Reactor items are identified with an X2, X3, X4, or X5 following the National Stock Number (e.g. 7H1240-01-234-5678X2). Any inquiry regarding these items should be addressed to NAVICP-Mech, Code 872, telephone (717) 605-1140.

2.) Certain Program-related items are identified by a two-position Special Material Identification Code (SMIC), which appears as a suffix to the NSN (e.g. 1H4730-00-900-1317L1), and require special markings. Containers shall be marked with letters, maximum two inches high on two (2) sides and two (2) ends as follows:

SMIC	MARKINGS	COLOR	TYPE CONTAINER
L1	LEVEL A	RED	Unit, intermediate and shipping (size permitting)
S1	SURFACE	RED	Unit, intermediate and shipping (size permitting)
SS	SUBSAFE	RED	Unit, intermediate and shipping (size permitting)
C1/SB	LEVEL 1/SUBSAFE SPECIAL CLEAN 02-N2	GREEN	Intermediate and shipping
CP/DO/ DG/VG	SPECIAL CLEAN 02-N2	GREEN	Intermediate and shipping

4. EUROPEAN UNION RESTRICTIONS REGARDING NON-MANUFACTURED WOOD PACKAGING AND PALLETS

All European shipments with wood pallets and wood containers produced of non-manufactured wood shall be constructed from heat treated (HT to 56 Degrees centigrade for 30 minutes) material and certified by an accredited agency recognized by the American Lumber Standards Committee (ALSC) in accordance with non-manufactured wood packing policy and non-manufactured wood packing enforcement regulations both dated May 30,2001.

Refer to <http://www.aphis.usda.gov/ppq/swp/eunmwp.html> for information and material sources.

5. Navy Shelf Life Program

Navy shelf-life requirements are listed under the item description in a 3-digit alpha/numeric code. Position one (1) is the DoD shelf-life code, defining the type of shelf-life for an item (Type I, non-extendible or Type II, extendible), and the number of months an item can remain ready for issue in a Navy specified package. Position two (2) and three (3) combined from the Navy-unique shelf-life action codes used by storage activities, and do not impose requirements on the contractor. The contractor shall use the applicable shelf-life paragraphs and table in MIL-STD-129P, "Marking for Shipment and Storage", to apply either Type I or Type II shelf-life markings for an item's unit, intermediate and shipping containers. Contractors will ensure that at least eighty-five (85%) of the Navy shelf-life requirement is remaining when received by the first government activity.

6. ACO Authority to Change Packaging, Packing or Marking

The ACO may order a change in preservation, packaging, packing or marking upon specific request of the NAVICP PCO. The contractor shall submit to the ACO a price reduction proposal, whenever such a change in packaging and/or packing levels has been made.

7. Reusable National Stock Numbered (NSN) Containers for Navy Procurements

a. A Repairable item that has an NSN assigned in the "Container NSN" field (e.g. 8145_____) requires shipment in a metal or plastic reusable shipping and storage container. Unless otherwise specified, reusable NSN containers (EXCLUDING WOOD AND FIBERBOARD), shall be provided as Government Furnished Material (GFM). Fast Pack Containers are not provided by NAVICP. To obtain reusable containers, Contractor may:

1.) Request containers online via the Container Request Form (CRF) NAVICP 4030.2, available under website: <http://www.nll.navy.mil/navicp>. Under "Document Type" click on down arrow to "Contract Support Documentation". Under "Keywords", type in "CSD011", the "Search". Click on the form title; fill out the appropriate information and click "Submit", which will automatically send the form to the NAVICP Container Manager.

2.) The contractor shall request GFM containers from the Container Management Area, Code 03333.60, telephone (215) 697-2673 or Code 03333.63, telephone (215) 697-2237, telefax (216) 697-3725, at least 90 days prior to the anticipated shipping date (monthly for repair contracts).

b. GFM reusable containers shall be reused, when the contractor and ACO consider the containers adequate to protect the items in shipment and extended storage. Containers not new in appearance or that have minor surface defects shall not be discarded. Minor refurbishment, such as replacement of foam cushioning, shall be accomplished at no additional cost to the Government. Regardless of the condition of the container, information regarding disposition of excess containers shall be obtained from the NAVICP Container Management Area, Code 03333.63, (215) 697-2237, if necessary.

c. In the event reusable containers are unavailable, the contractor shall package the items in accordance with the alternate packaging requirements specified below. Under no circumstances will the unavailability or reusable containers be an excusable delivery delay. Unit packs shall be designed to conserve weight and cube while retaining the protection required and enhancing standardization.

8. Reusable National Stock Numbered (NSN) Containers for Foreign Military Sales (FMS) Procurements

1.) For all FMS, JPO-Italy, JPO-Spain and other acquisitions for foreign end-users, reusable shipping and storage containers shall be provided as Contractor Furnished Material (CFM), unless otherwise specified.

2.) For FMS and other foreign end-use acquisitions requiring CFM containers, contractors may tender offers including alternate, non-reusable, packaging methods and be considered responsive.

9. Alternate Packaging Authorization

1.) The contractor shall request containers as stated in paragraphs 7.a.) or 7.b.) above. If the NAVICP Container Management Area (CMA) informs the contractor that containers are unavailable, then the NAVICP CMA will confirm that the contractor is permitted to use this clause. For the following commonly used containers (listed in NSN order), the contractor is authorized to use the following alternate packaging requirements:

**ALTERNATE PACKAGING REQUIREMENTS FOR
ITEMS ASSIGNED THE FOLLOWING CONTAINERS:**

Container NSN 6KD8135-	Container Part Number	Alternate Packaging Code IAQ MIL-STD-2073 (QUP = 001)
00-288-1396	13414-018	DW100K3GHMEDA00
00-288-1397	13414-024	DW100K3GHMEDA00
00-301-2987	13414-017	DW100K3GHMEDA00
00-499-8424	13414-090	DW100K3GHMEDA00
00-449-8427	13414-083	DW100K3GHMEDA00
00-485-8250	13414-077	DW100K3GHMEDA00
00-485-8256	13414-038	DW100K3GHMEDA00
00-499-9808	13414-125	DW100K3GHMDRA00
00-501-9138	13414-110	DW100K3GHMDRA00
00-514-2798	13414-102	DW100K3GHMDRA00
00-519-6384	13414-029	DW100K3GHMEDA00
00-522-6907	13414-033	DW100K3GHMEDA00
00-529-8585	13414-124	DW100K3GHMDRA00
00-536-4925	13414-101	DW100K3GHMEDA00
00-540-1762	13414-046	DW100K3GHMEDA00
00-549-6647	13414-078	DW100K3GHMEDA00
00-553-1539	13414-025	DW100K3GHMEDA00
01-008-3683	13414-502	DW100K3GHMF2A00
01-010-3776	13414-501	DW100K3GHMF2A00
01-026-2369	13414-170	DK100K3GHMDRA00
01-044-3289	13414-095	DW100K3GHMEDA00

**ALTERNATE PACKAGING REQUIREMENTS FOR
ITEMS ASSIGNED THE FOLLOWING CONTAINERS:**

CONTAINER NSN 6KD8145-	CONTAINER PART NUMBER	ALTERNATE PACKAGING CODE IAW MIL-STD-2073 (QUP = 001)
01-262-2982	15450-100	DW100K3GMNEDA00
01-262-2983	15450-200	DW100K3GHMEDA00
01-262-2984	15450-300	DW100K3GHMEDA00
01-262-2985	15450-400	DW100K3GHMEDA00
01-262-2985	15450-500	DW100K3GHMEDA00
01-262-2987	15450-600	DW100K3GHMEDA00
01-262-2988	15450-700	DW100K3GHMDRA00

**ALTERNATE PACKAGING REQUIREMENTS FOR
ITEMS ASSIGNED THE FOLLOWING CONTAINERS**

CONTAINER NSN 1RM8145-	CONTAINER PART NUMBER	ALTERNATE PACKAGING CODE IAW MIL-STD-2073 (QUP = 001)
00-260-9548	P069-2	GX100ZZBGBECA00 ZZ = MIL-P-81997, TYPE I POUCH
00-260-9556	P069-1	SAME AS ABOVE
00-260-9559	P069-3	SAME AS ABOVE
00-260-9562	P069-4	SAME AS ABOVE
01-012-4088	P069-6	SAME AS ABOVE
01-014-0440	P069-5	SAME AS ABOVE
01-164-4073	P069-7	SAME AS ABOVE

10. NAVICP-Phila. Drawing (80132) 15450 – Multi-Application Reusable Container (45 G MAXIMUM)

- a. The inner package shall be centrally located on the platform of the reusable container. Package shall be snugly strapped in place.
- b. Both the inner package (barrier bag) and outer container shall be marked/re-marked with the use of labels and/or tags in accordance with MIL-STD-129P, including bar code labels. A tag shall be used for bar code labeling of the outer container.
- c. The NAVICP container manager for the containers listed in the below table in Code 03333.61, telephone (216) 697-2063 or telefax (215) 697-3725.

NSN 6KD8145-	NAVY P/N 15450-	MAXIMUM SHELL OUTSIDE DIMENSIONS (INCHES)	CONTAINER TARE WT. (LBS.)	ITEM SIZE (INCHES)	ITEM WT. (LBS)
01-262-2982	100	20.4 X 16.0 X 14.5	23	MIN 8 X 4 X 4 MAX 12.6 X 8.6 X 7	3-10
01-262-2983	200	22.0 X 20.0 X 17.2	30	MIN 12 X 8 X 6 MAX 14.6 X 12.6 X 9	10-20
01-262-2984	300	24.3 X 22.9 X 17	36	MIN 14 X 12 X 7 MAX 16.5 X 15 X 9.5	15-30
01-262-2985	400	35.6 X 20.7 X 19.5	51	MIN 14 X 12 X 9 MAX 28 X 13 X 12	20-40
01-262-2986	500	24.4 X 24.3 X 22.5	45	MIN 14 X 14 X 10 MAX 16.5 X 16.5 X 15	30-60
01-262-2987	600	35.8 X 28.9 X 22	66	MIN 14 X 14 X 10 MAX 28 X 21 X 14.5	30-60
01-262-2988	700	41.7 X 22.6 X 22.0	77	MIN 25 X 14 X 10 Max 34 X 21 X 14	45-70

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